

Attorney's Docket No. 9013-33

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PATENT CBA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Milligan et al.

Serial No.: 09/913,762

corresponding to PCT/GB00/00585, filed February 18, 2000

Filed: August 17, 2001

For: RECEPTOR ASSAY

Date: November 27, 2001

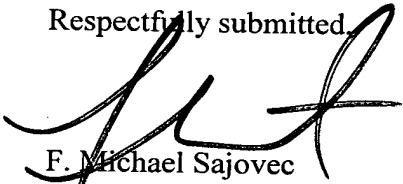
Commissioner for Patents
Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Attached is a list of documents on form PTO-1449 together with a copy of each identified document. It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. The Commissioner is hereby authorized to charge any additional fee, which may be required, or credit any refund, to our Deposit Account No. 50-0220.

Respectfully submitted,


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Monica L. Croom

FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office		Attorney Docket Number 9013-33	Serial No. 09/913,762
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)			
Applicants: Milligan et al.			
Filing Date August 17, 2001		Group	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
1.	Barak et al., "Internal Trafficking and Surface Mobility of Functionality Intact β_2 -Adrenergic Receptor-Green Fluorescent Protein Conjugate," <i>Molecular Pharmacology</i> , 51: 177-184 (1997).		
2.	Chen et al., "A Colorimetric Assay for Measuring Activation of G_s - and G_q -Coupled Signaling Pathways," <i>Analytical Biochemistry</i> , 226: 349-354 (1995).		
3.	Gether et al., "Agonists Induce Conformational Changes in Transmembrane Domains III and VI of the β_2 Adrenoceptor," <i>The EMBO Journal</i> , 16(22): 6737-6747 (1997).		
4.	Gudermann et al., "Diversity and Selectivity of Receptor-G Protein Interaction," <i>Annual Review of Pharmacology and Toxicology</i> , 36: 429-459 (1996). ABSTRACT		
5.	Haas et al., "Codon Usage Limitation in the Expression of HIV-1 Envelope Glycoprotein," <i>Current Biology</i> , 6(3): 315-324 (1996).		
6.	Javitch et al., "Constitutive Activation of the β_2 Adrenergic Receptor Alters the Orientation of Its Sixth Membrane-Spanning Segment," <i>The American Society for Biochemistry and Molecular Biology, Inc.</i> , 272(30): 18546-18549 (July 25, 1997).		
7.	Leurs et al., "Agonist-Independent Regulation of Constitutively Active G-Protein-Coupled Receptors," <i>TIBS</i> 23, 418-422 (November 1998).		
8.	Samama et al., "A Mutation-Induced Activated State of the β_2 -Adrenergic Receptor," <i>The Journal of Biological Chemistry</i> , 268(7): 4625-4636 (1993).		
9.	Samama et al., "Negative Antagonists Promote an Inactive Conformation of the Beta 2-Adrenergic Receptor," <i>American Society for Pharmacology and Experimental Therapeutics</i> , 45(3): 390-394 (1994). ABSTRACT		
10.	A. Scheer & S. Cotecchia, "Constitutively Active G Protein-Coupled Receptors: Potential Mechanisms of Receptor Activation," <i>J. of Receptor & Signal Transduction Research</i> , 171(1-3): 57-73 (1997).		
11.	Stratowa et al., "Use of a Luciferase Reporter System for Characterizing G-Protein-Linked Receptors," <i>Current Opinion in Biotechnology</i> , 6: 574-581 (1995).		
12.	D. Walker & M. De Waard, "Subunit Interaction Sites in Voltage-Dependent Ca^{2+} Channels: Role in Channel Function," <i>Trends Neurosci.</i> , 21: 148-154 (1998).		
13.	S. Wang & T. Hazelrigg, "Implications for <i>bcd</i> mRNA Localization from Spatial Distribution of <i>exu</i> Protein in Drosophila Oogenesis," <i>Letters to Nature</i> , 369: 400-403 (1994).		
14.	Wise et al., "Interactions of the α_{2A} -Adrenoceptor with Multiple G_i -Family G-Proteins: Studies with Pertussis Toxin-Resistant G-Protein Mutants," <i>Biochem. J.</i> , 321: 721-728 (1997).		

EXAMINER
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DATE CONSIDERED

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.